



Substitute PTO/SB/08A-B (08-03)
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Substitute for form 1449A/PTO (Modified)				Complete if Known	
				Application Number	10/760,139
				Filing Date	January 16, 2004
				First Named Inventor	Cummings et al.
				Art Unit	1753
				Examiner Name	To Be Assigned
Sheet	1	of	1	Attorney Docket Number	33532/US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	U.S. Patent Document Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SV	A1	5,858,192	01-12-1999	Becker et al.	
SV	A2	6,071,394	06-06-2000	Cheng et al.	
SV	A3	6,264,815 B1	07-24-2001	Pethig et al.	
SV	A4	6,310,309 B1	10-30-2001	Ager et al.	
SV	A5	6,596,143 B1	07-22-2003	Wang et al.	
SV	A6	2002/0175079 A1	11-28-2002	Christel et al.	
SV	A7	2003/0010637 A1	01-16-2003	Cummings	
SV	A8	2004/0026250 A1	02-12-2004	Cummings et al.	
	A9				
	A10				

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Foreign Patent Document Country Code ² Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	B1				
	B2				

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
SV	C1	FIECHTNER et al., "Faceted Design of Channels for Low-Dispersion Electrophoretic Flows in Microfluidic Systems", Analytical Chemistry, 2003, 75(18):4747-4755.			
SV	C2	HUANG et al., "Introducing Dielectrophoresis as a New Force Field for Field-Flow Fractionation", Biophysical Journal, August 1997, 73:1118-1129.			
SV	C3	POHL, "The Motion and Precipitation of Suspensoids in Divergent Electric Fields", Journal of Applied Physics, July 1951, 22(7):869-871.			
SV	C4	YANG et al., "Cell Separation on Microfabricated Electrodes Using Dielectrophoretic/Gravitational Field-Flow Fractionation", Anal. Chem., 1999, 71:911-918.			
	C5				
	C6				
	C7				

Examiner Signature	/Surekha Vathyam/	Date Considered	11/17/2006
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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